To: Wall, Dan[wall.dan@epa.gov]; McKean, Deborah[mckean.deborah@epa.gov]

From: OBrien, Wendy

Sent: Mon 8/10/2015 4:07:08 PM **Subject:** FW: Animas response

I'm having Jan develop "pre-event" levels for all analytes, total and dissolved. If she can break out historical data by season quickly (within an hour), she will provide it. Otherwise, she will average across all seasons and provide that.

Wendy O'Brien, DVM, PhD, DABT

Toxicologist, Ecosystems Protection and Remediation

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From: Christner, Jan [mailto:Jan.Christner@WestonSolutions.com]

Sent: Monday, August 10, 2015 9:51 AM

To: OBrien, Wendy

Subject: RE: Animas response

Wendy,

The easiest thing is to take the recent database and use all values. Is that adequate for this purpose since you need the data quickly, or do you need average spring and fall concentrations with each of the last 5 years represented evenly where data is available.

Jan

From: OBrien, Wendy [mailto:OBrien.Wendy@epa.gov]

Sent: Monday, August 10, 2015 9:19 AM

To: Christner, Jan **Cc:** Keteles, Kristen

Subject: Animas response

Hi Jan,

I'm working with Marty and many others here on the Animas response. I understand you were involved in looking at the historical values early in the response. We need to know the average values of historical surface water data for the complete analyte list, both total and dissolved. Can you get us those values ASAP?

Also, can you please share with Kristen the eco values you have been working on for Dan Wall?

Thanks.

Wendy O'Brien, DVM, PhD, DABT

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